PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of GUILLAUME, et al. Examiner:

Not Yet Known

Art Unit:

Not Yet Known

Application No.: 10/823,142

Filed: April 13, 2004

Title:

METHOD FOR OBTAINING MASTOCYTE LINES FROM PIG

TISSUES AND FOR PRODUCING

HEPARIN-TYPE MOLECULES

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April 2004

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Respectfully submitted,

Joel B. German, Reg. No. 48,676 Antorney/Agent for Applicant

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Aventis Docket No. FRAV2003/0009 US NP

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				Application Number	10/823,142	
INFC	PRMATIC	ON DIS	SCLOSURE	Filing Date	04-13-2004	
STA	TEMENT	BYA	PPLICANT	First Named Inventor	GUILLAUME, et al.	
				Group Art Unit	Not Yet Known	
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U.S. PATENT DOCUMENTS							
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		wo	03/035853		FEMENIA, et al.	05-01-2003		
		wo	90/14418		ESKO, et al.	11-29-1990		
		wo	99/26983		LASSILA, et al.	06-03-1999		
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First Named Inventor GUILLAUME, et al.

Group Art Unit Not Yet Known

Examiner Name Not Yet Known

Attomey Docket Number FRAV2003/0009 - US - NP

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the T2 Examiner Cite item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Initials* No. publisher, city and/or country where published. ASHRAF, Mohammad et al., Characterization of Isolated Porcine Intestinal Mucosal Mast Cells Following Infection with Ascaris suum, Veterinary Parasitology, (1988), Vol. 29, pp. 143 - 158 BEAN-KNUDSEN, D. E. et al., Porcine Mast Cell Leukemia with Systemic Mastocytosis, Vet. Pathol., (1989), Vol. 26, pp. 90 - 92 BISCHOFF Stephan C. et al., Functional Properties of Human Intestinal Mast Cells Cultured in a New Culture System: Enhancement of IgE Receptor-Dependent Mediator Release and Response to Stem Cell Factor, The Journal of Immunology, (1997), Vol. 159, pp. 5560 - 5567 EMERY, David W. et al., Culture and Characterization of Hematopoietic Progenitor Cells from Miniature Swine, Experimental Hematology, (1996), Vol. 24, pp. 927 - 935 ISHIZAKA, Teruko et al., Development of Human Mast Cells from Their Progenitors, Current Opinion in Immunology, (1993), Vol. 5, pp. 937 - 943 MIGAKI G. et al., Mastocytoma in a Pig, Path. Vet., (1970), Vol. 7, pp. 353 - 355

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